

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bernard Belleau et al

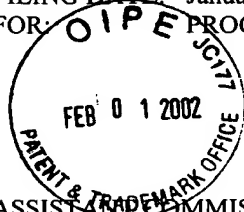
SERIAL NO: 09/760,380

FILING DATE: January 16, 2001

FOR: PROCESS FOR PREPARING SUBSTITUTED 1,3-OXATHIOLANES WITH ANTIVIRAL PROPERTIES

GAU: 1624

EXAMINER: T. McKenzie



AMENDMENT TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required.
- ☐ Applicant(s) is/are entitled to small entity status.
- ☐ Additional documents filed herewith:

The fee has been calculated below:

| CLAIMS | CLAIMS REMAINING | | HIGHEST NO. PREVIOUSLY PAID FOR | NO. OF EXTRA CLAIMS | RATE | | CALCULATIONS |
|-------------|--|-------|---------------------------------------|------------------------|------|----------|--------------|
| TOTAL | 38 | MINUS | 20 | 18 | x | \$18 = | \$324.00 |
| INDEPENDENT | | MINUS | | | x | \$84 = | \$0.00 |
| | <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | | | | | |
| | TOTAL OF ABOVE CALCULATIONS | | | | | | \$324.00 |
| | <input type="checkbox"/> | | | | | | |
| | <input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY | | | | | | \$0.00 |
| | <input type="checkbox"/> RECORDATION OF ASSIGNMENT | | | | + | \$40 = | \$0.00 |
| TOTAL | | | | | | \$324.00 | |

- ☒ A check in the amount of \$324.00 is attached.
- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.36 for any necessary extension of time may be charged to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Brion P. Heaney, Registration No. 32,524
Attorney/Agent for Applicants

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bernard Belleau et al.

Examiner: T. McKenzie

Serial No.: 09/760,380

Group Art Unit: 1624

Filed: January 16, 2001

Title: PROCESS FOR PREPARING SUBSTITUTED 1,3-OXATHIOLANES
WITH ANTIVIRAL PROPERTIES

TECH CENTER 1600/2900

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AMENDMENT AND REPLY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated November 1, 2001, please amend the above-identified application as follows:

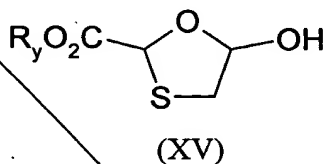
IN THE CLAIMS:

Please cancel claims 1-3, 5-7, 9-12, 14, 16-20, and 22-25.

Please add the following new claims:

--35. A process comprising:

reacting a mercaptoacetaldehyde with a compound of formula $R_yOOCCHO$, wherein R_y is C_{1-12} alkyl or C_{6-20} aryl to obtain a compound of formula (XV)



converting the hydroxyl group of the compound of formula (XV) to a leaving group L to obtain a compound of formula (XVI):

Sub
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